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(54) TRANSACTION INFLOW CONTROLLER

(57) Abstract:

PURPOSE: To decrease the cases where a terminal operator is kept waiting at the front of terminals owing to the deterioration of the terminal response by giving the information to the transmitter of the transaction data to interrupt the transmission of this data when the queue length of the data waiting for the transaction processing exceeds the largest queue length set previously.

CONSTITUTION: A detecting part 361 of a queue length detection means 36 reads a queue length storing file 35, and an informing part 362 of the means 36 informs a transaction inflow controller 2 of the queue length. This queue length is compared with the largest queue length. If the former length is larger than the latter one, a discriminating part 25 discriminates that the start of the transaction processing is delayed. Meanwhile a message transmission part 27 sends the information to a terminal computer 1 to show that the transaction data were not received. When this information is received by a reception part 12 of the computer 1,

an output means 13 outputs the contents of the mation to an output device 14.

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